OPERATING NUT HEIGHT 12" MIN. - 30" MAX. **BELOW FINISHED GRADE** NUT: 2" SQUARE SOLID MILD STEEL BAR STOCK ROCK GUARD / CENTERING ASSEMBLY: 10 GAUGE OR 1/8" STEEL PLATE (SEE NOTE 2) FILLET WELDS (SEE NOTE 1) SHAFT: 1" MILD STEEL BAR STOCK SOCKET ASSEMBLY: 2½" x 2½" x ¾" FLAT BAR 3" x 3" x $\frac{3}{8}$ " x 2 $\frac{1}{2}$ " SQUARE TUBE

NOTES:

- 1. ALL WELDS SHALL BE $\frac{1}{4}$ " FILLET WELDS FOR FULL LENGTH OF CONTACT BETWEEN COMPONENTS.
- 2. DIAMETER OF CENTERLING PLATE ASSEMBLY SHALL BE 1/2" LESS THAT THE INSIDE DIAMETER OF THE VALVE BOX RISER SECTION.
- 3. SECURE TO OPERATING NUT WITH TWO 3/8" SET SCREWS (STAINLESS STEEL).



VALVE OPERATING EXTENSION

STANDARD PLAN: CITY ENGINEER APPROVAL: W - 240 C.B. Longview

Kelso: S.Z.